

FIG. 1 (RELATED ART)

R	G	R	G	
G	В	G	В	
R	G	R	G	
G	В	G	В	

R:Red G:Green B:Blue

FIG. 30

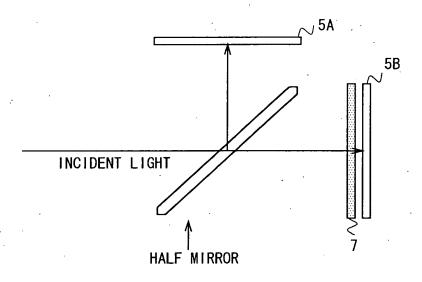
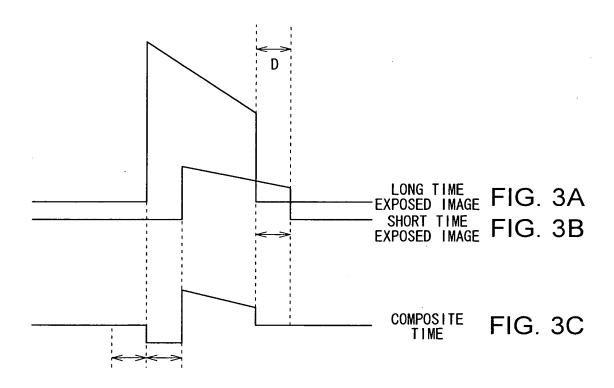
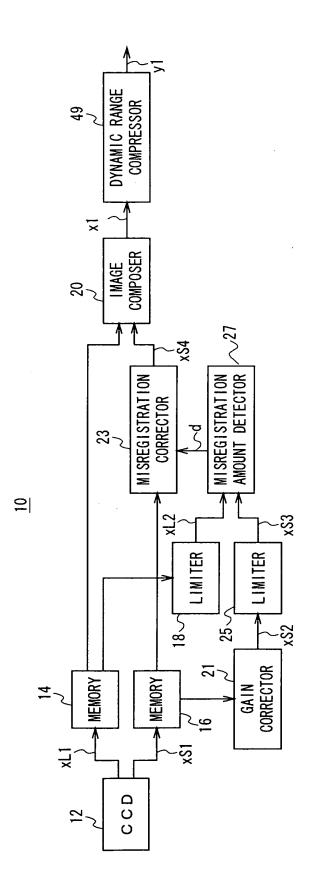


FIG. 2 (RELATED ART)





F1G.

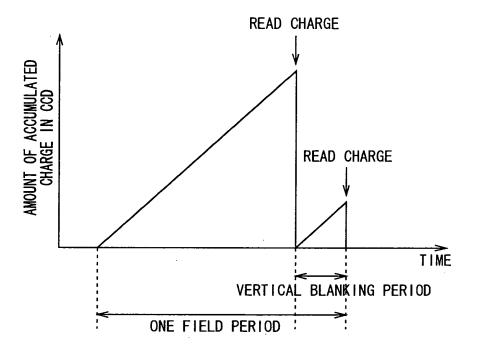
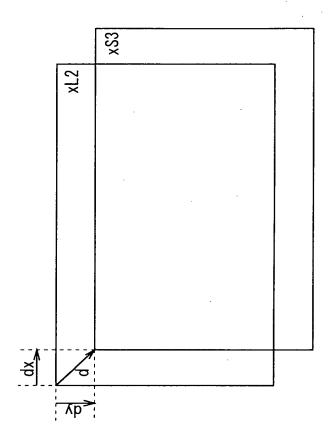


FIG. 5



ζ

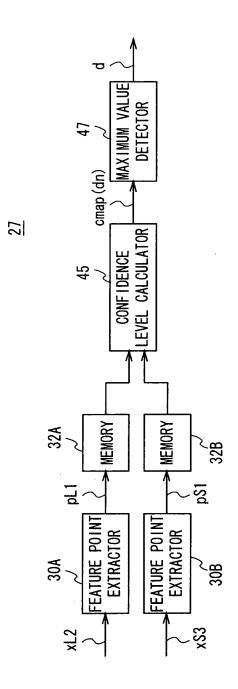


FIG. 7

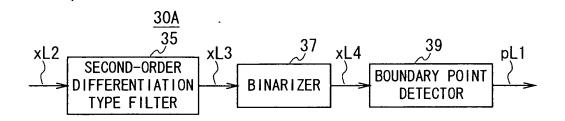


FIG. 8

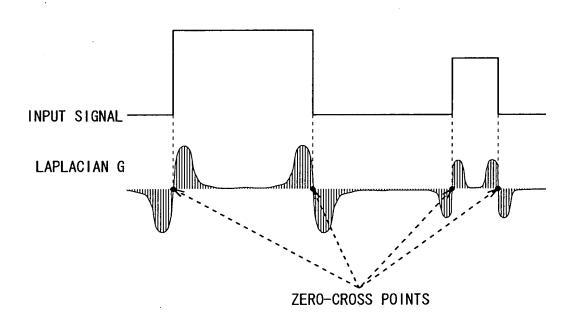


FIG. 9

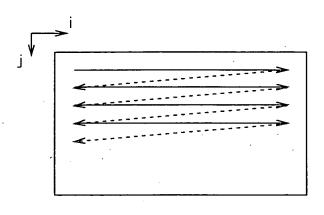
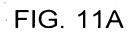
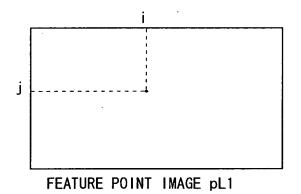


FIG. 10





j-dymax j-dymax i+dxmax

AREA R

j+dymax j+dymax

FEATURE POINT IMAGE pS1

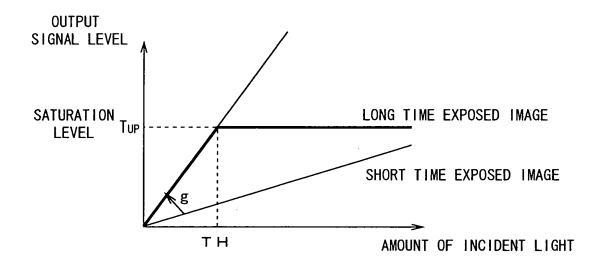


FIG. 12

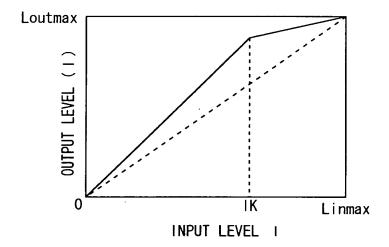


FIG. 13

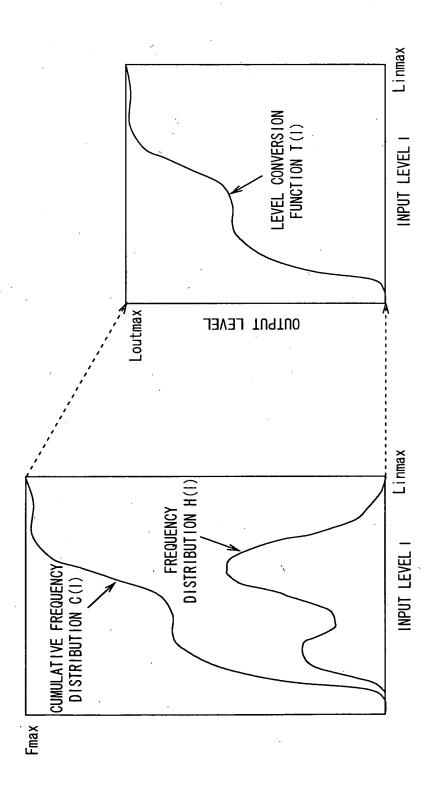


FIG 14

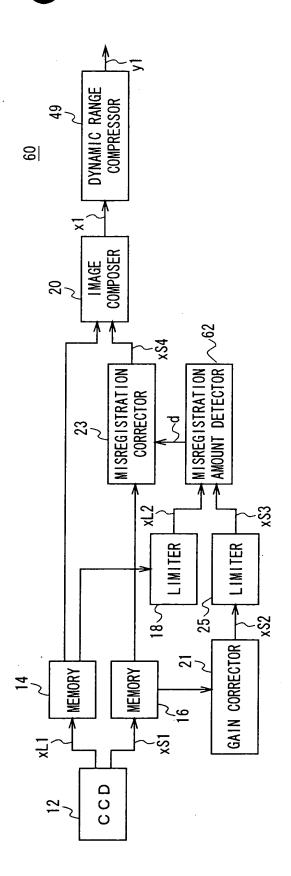


FIG. 15

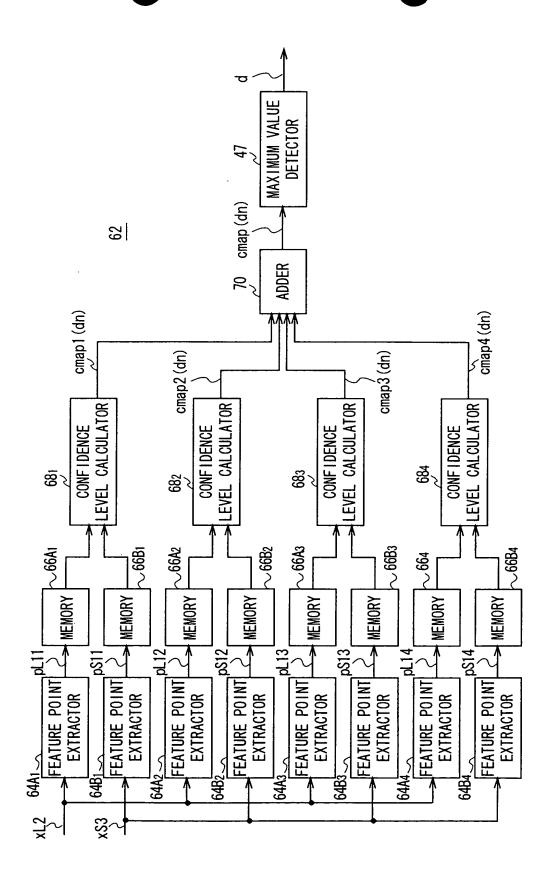


FIG. 16

	x(i+1, j)≥0 AND x(i-1, j)<0	x(i-1, j) ≥0 AND x(i+1, j) <0
x(i, j+1)≧0 AND x(i, j-1)<0	FEATURE POINT p1	FEATURE POINT p2
x(i, j-1)≥0 AND x(i, j+1)<0	FEATURE POINT p3	FEATURE POINT p4

FIG. 17

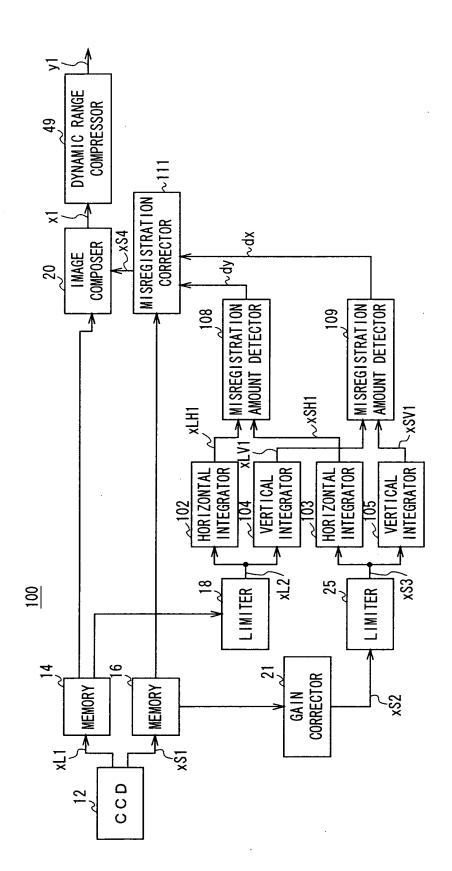


FIG. 18

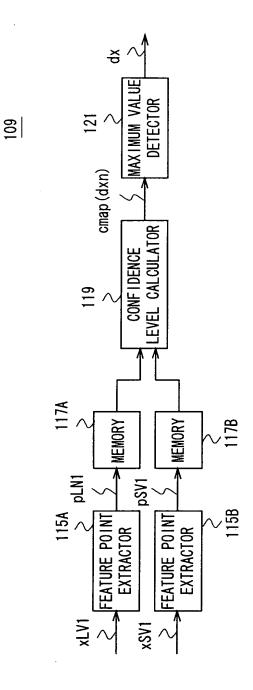


FIG. 19

REGION R

i-dxmax i i+dxmax

FIG. 20B

FEATURE POINT ARRAY pSV1

FEATURE POINT ARRAY PLV1
FIG. 20A

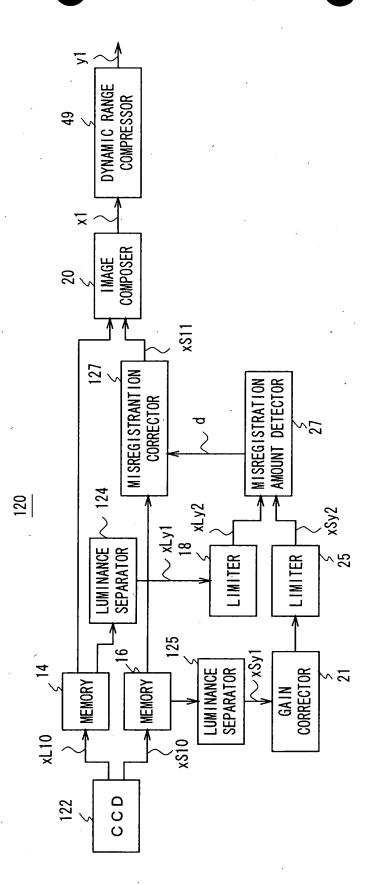


FIG. 2

Ye	Су	Ye	Су	
Mg	G	Mg	G	
Ye	Су	Ye	Су	
G	Mg	G	Mg	

G:Green Ye:Yellow Cy:Cyan Mg:Magenta

FIG. 22

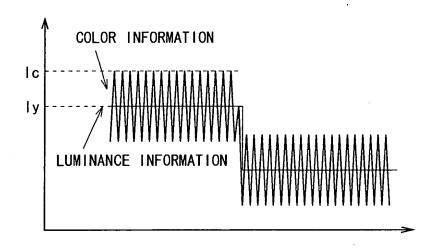
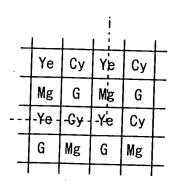


FIG. 23



LONG TIME EXPOSED IMAGE XL

j-dy

Ye Cy Ye Cy

Ye Cy Ye Cy

G Mg G

G Mg

G Mg

SHORT TIME EXPOSED IMAGE xS

FIG. 24A

FIG. 24B

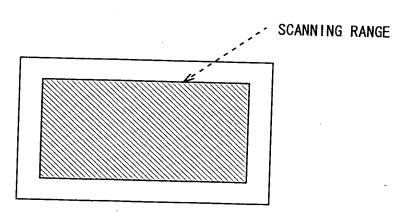


FIG. 25

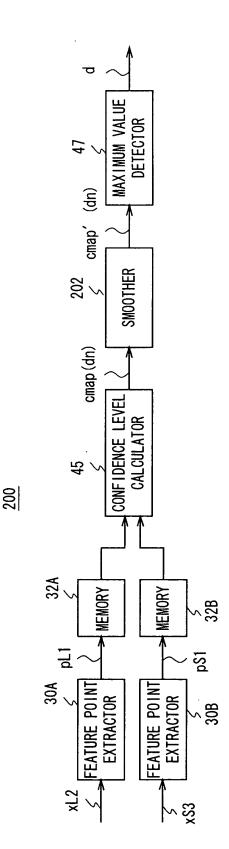


FIG. 26

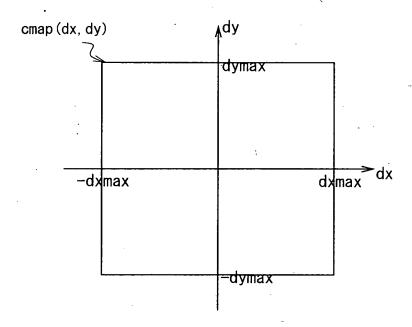


FIG. 27

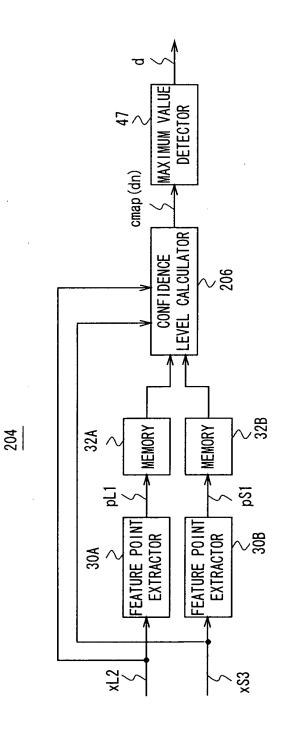


FIG. 28

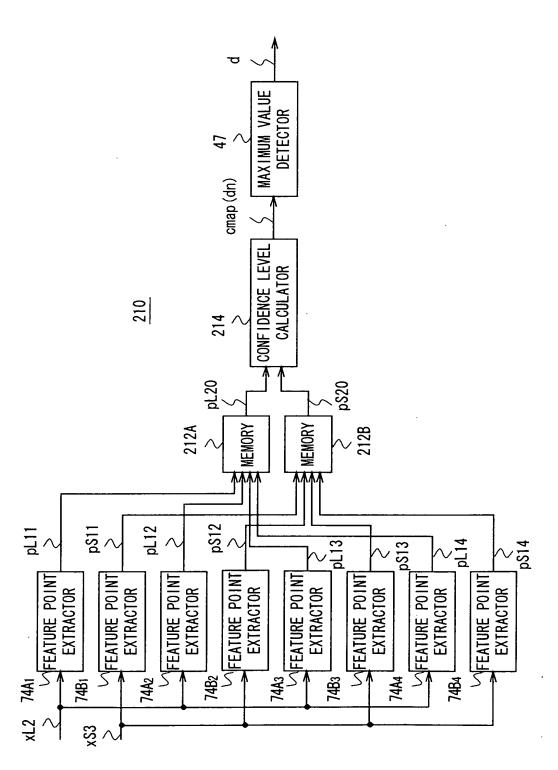


FIG. 29